

NEWHAVEN PORT HEALTH AUTHORITY

ANNUAL REPORT OF THE PORT MEDICAL OFFICER

FOR THE YEAR ENDED

31st DECEMBER, 1960.



Public Health Department,
The Grange,
Southover,
LEWES, Sussex.

February, 1961.



NEWHAVEN PORT HEALTH AUTHORITY
ANNUAL REPORT FOR THE YEAR ENDING
31st DECEMBER, 1960

To the Members of the Newhaven Port Health Authority.

Ladies and Gentlemen,

I have the honour to present the Annual Port Health Report for Newhaven for the year 1960.

As members of the Port Health Authority will be aware, Dr. Lobban died on 24th May last and as I was not appointed until 1st November, my report necessarily deals with the period during part of which Dr. Lobban was in office.

Passenger traffic between Newhaven and Dieppe extended from 1st April to 31st October 1960. During 1960 the total number of inward passengers (alien and British) which arrived at the Port was 163,163 as compared with 186,269 in 1959, whilst outward passengers numbered 156,814 as against 184,561 in 1959.

The annual numbers of inward aliens arriving at Newhaven from 1945 to 1960 are given in the following table:-

<u>Year</u>	<u>Inward Aliens</u>	<u>Year</u>	<u>Inward Aliens</u>
1945	17,911	1953	51,084
1946	26,376	1954	54,652
1947	31,551	1955	58,410
1948	41,412	1956	49,934
1949	48,127	1957	43,330
1950	49,521	1958	41,030
1951	51,918	1959	39,146
1952	52,104	1960	40,440

Of the 40,440 aliens who arrived at the Port in 1960, forty-six were refused permission to land by the Immigration Officer, 39,718 were inspected by a Medical Inspector and 674 were subjected to detailed medical examinations. One was found to be mentally deficient and one was undesirable for medical reasons.

The scheme whereby four medical inspectors are employed on rota in inspecting aliens was continued in 1960. This scheme has worked well in that administration has been made easier and there was reasonable coverage.

The total tonnage entering Newhaven Port in 1960 was 512,037 as compared with 552,843 tons in 1959. In 1960 the numbers of ships entering the Port were 991 from foreign ports and 238 coastwise.

Imports in 1960 amounted to 192,357 and were comprised chiefly of coal, building and roadmaking material, coke and patent fuel, fruit, vegetables and other foodstuffs, timber, iron and steel.

Exports in 1960 amounted to 37,505 tons and were comprised chiefly of iron, steel, vehicles and vehicle parts, machinery and building and road materials.

There were no cases of notifiable or other infectious disease on ships in 1960.

I have to thank Drs. Alexander, Kirker and Barton for their help in the medical inspection of aliens and Mr. Harrison, the Port Health Inspector, for his every ready assistance.

Lastly I want to tender my thanks to you for your help and encouragement during the year.

Yours obediently,

J.L. COTTON.

M.B., Ch.B., D.P.H.

Port Medical Officer of Health &
Medical Inspector of Aliens.

SECTION I

STAFF.

TABLE A

NAME OF OFFICER	NATURE OF APPOINTMENT.	DATE OF APPOINTMENT	QUALIFICATIONS	ANY OTHER APPOINTMENT HELD.
Dr. G.M.D.S.B. Lobban.	Port Medical Officer and Medical Inspector of Aliens.	15.5.1945 Died 24.5.1960	M.B., Ch.B., D.P.H. F.R.S.I. F.R.I.P.H., F.S.M.O.H.	M.O.H. E. Sussex United Districts. Physician (Inf. Diseases) Brighton & Lewes Hospital Group. S.E. Met. Reg. Hospital Board.
Dr. J.L. Cotton	Port Medical Officer and Medical Inspector of Aliens.	1.11.1960	M.B., Ch.B., M.R.C.S., L.R.C.P., D.P.H.	M.O.H. E. Sussex United Districts.
Dr. G. Kirker	Assistant Medical Inspector of Aliens.	5.4.1957	M.B., Ch.B. B.A.O. Dub.	-
Dr. R. Alexander	Assistant Medical Inspector of Aliens.	27.1.1957	M.R.C.S., L.R.C.P., D.P.H.	-
Dr. C.S. Barton	Assistant Medical Inspector of Aliens.	25.8.1959	M.A., B.Sc., L.M.S.S.A. D.R.C.O.G.	-
Mr. W.P. Harrison	Port Health Inspector and Food Inspector.	5.3.1945	Cert. R.S.I. & S.I.J.B., Cert. R.S.I. Meat & Foods M.R.S.H., B.O.T. Cert. Master Mariner.	Public Health Inspector Newhaven U.D.C.
Mrs. R.K. Osborne	Part time Clerk in Port Health Dept.	4.10.1954	-	-
Mrs. E. Croucher	Nurse/Attendant to Medical Inspector of Aliens.	15.6.1956	-	-
Address and Telephone Number of the Medical Officer of Health.			The Grange, Southover, LEWES, Sussex. Lewes 4282	

SECTION II

AMOUNT OF SHIPPING ENTERING THE DISTRICT DURING THE YEAR

TABLE B

Ships from:-	Number	Tonnage	<u>Number Inspected</u>		Number of ships reported as having or having had during the voyage infectious disease on board.
			By the M.O.H.	By the P.H.I.	
Foreign Ports	991	443,075	-	72	Nil
Coastwise	238	68,962	-	73	Nil
Total	1,229	512,037	-	145	Nil

SECTION III

CHARACTER OF SHIPPING AND TRADE DURING THE YEAR

TABLE C

Number of Passengers INWARD	163,163
Number of Passengers OUTWARD	156,814

Principal	<u>IMPORTS</u>	<u>Tons</u>
	Coal, coke and patent fuel	105,559
	Building and roadmaking material	31,029
	Fish	110
	Fruit and vegetables	5,674
	Other food and provisions	1,034
	Iron and steel	2,666
	Timber	8,866
	Chemicals and chemical fertilisers	3,648
	Raw wool	1,196
	± Other commodities	32,575
	TOTAL	192,357
± Includes	Motor vehicles	.
	over one ton	253
	under one ton	4,507
	motor cycles and caravans	609
		5,369

SECTION III (Continued)

Principal	<u>EXPORTS</u>	<u>Tons</u>
	Iron and steel	1,593
	Oil & spirit, mineral and motor	22
	Building and roadmaking material	4,289
	Machinery	3,281
✕	Vehicle and vehicle parts	8,745
	Woollen goods	103
	Other textiles	24
	Chemicals and chemical fertilisers	979
	Other commodities	18,469
	TOTAL	37,505
✕	Includes	
	Over one ton	3,500
	under one ton	3,112
	Motor cycles	560
		7,172

Principal ports from which ships arrive.

The main trade of the Port is with Dieppe and near Continental Ports but there are also arrivals from German, Baltic and Scandinavian ports with general cargo and timber.

SECTION IV

INLAND BARGE TRAFFIC

The Port is not used by Inland Barge Traffic.

SECTION V

WATER SUPPLY

1. Source of supply for (a) The District and (b) Shipping.

(a) The Mid-Sussex Water Company from their Poverty Bottom Well, supply all the district with the exception of four houses and two hotels which are supplied by the main piped supply from British Transport Commission, Southern Region Well at Denton. Both are subject to chlorination.

(b) The West side of the Harbour is supplied by the Mid-Sussex Water Company.

The East Side of the Harbour is supplied by British Transport Commission, Southern Region.

SECTION V (Continued)

2. Reports of tests for contamination.

Seven samples reported by the Mid Sussex Water Company were satisfactory.

Fifty-six samples from British Railways well at Denton before chlorination and fifty-six samples from the main piped supply to the East Side of the Harbour after chlorination were submitted to the Public Health Laboratory by British Transport Commission. All the samples were bacteriologically satisfactory after chlorination.

3. Precautions taken against contamination of hydrants and hosepipes.

West Side: Hydrants and hosepipes are in charge of the Turn-cock of the Mid Sussex Water Company and are stored under suitable conditions. Before filling tanks, the hoses are flushed through.

East Side: Equipment is well maintained and under the care of a responsible employee of the British Transport Commission and is suitably stored. Water is run to waste before filling ships' tanks.

4. Number and sanitary condition of water boats, and powers of control by Authority.

No water boats are employed at this Port.

SECTION VI

PUBLIC HEALTH (SHIPS) REGULATIONS, 1952.

1. List of infected areas

Arrangements for the preparation and amendment of the list, the form of the list, the persons to whom it is supplied and the procedure for supplying to those persons.

The weekly record is normally received by Monday morning of each week. After scrutiny a list of infected areas is drawn up.

Typed copies are forwarded to H.M. Waterguard Surveyor, the Senior Port Pilot and the Assistant Medical Inspectors of Aliens. These are posted by 1.00 p.m. on Monday ensuring delivery by first post on Tuesday.

2. Radio Messages

(a) Arrangements for sending permission by radio for ships to enter the district. (Regulation 13).

On request the Divisional Manager, British Transport Commission, Newhaven Port would pass the permission to the Post Office Radio Station, Niton who would despatch the signal to the ship in question.

SECTION VI (Continued)

- (b) Arrangements for receiving messages by radio from ships and for acting thereon. (Regulation 14 (1)(a) and (2)).

Messages are received by the Post Office Radio Station, Niton and passed to the Medical Officer, Newhaven, via the Divisional Manager, British Transport Commission, Newhaven Port. If necessary replies can be transmitted through the same channels.

3. Notifications otherwise than by radio (Regulation 14 (1)(b))

Arrangements for receiving notifications otherwise than by radio and for acting thereon.

The Port Health Office immediately adjoins the Harbour. The Port Health Inspector is available on the telephone at all hours. H.M. Customs and the Harbour Authority co-operate readily in passing information.

4. Mooring Stations (Regulations 22 to 30)

Situation of stations and any standing directions issued under these Regulations.

There are no designated Mooring Stations. In the event of action under the Regulations becoming necessary, any berth at the Railway Quay or North Quay would be used for the purpose.

5. Arrangements for (a) Hospital accommodation for infectious diseases (other than Smallpox - see Section VII).

Foredown Infectious Diseases Hospital at Portslade is available for cases of infectious disease.

- (b) Surveillance and follow up of contacts

No set routine has been laid down to deal with such contacts, but arrangements are made by the Medical Officer of Health in each case to ensure that the contact is warned to watch out for appropriate symptoms and, if necessary, to report to his own doctor. In appropriate cases the Medical Officer of Health of the District to which the person is proceeding is warned. In cases of serious risk, the contact can be kept under surveillance at the Foredown Isolation Hospital for a suitable period.

- (c) Cleansing and disinfection of ships, persons, clothing and other articles.

Equipment is available in the Port Health Department for the disinfection of ships, persons, clothing and other articles. A disinfection station is earmarked for use when required on the East Quay. A steam disinfectant is available for the treatment of bedding and other articles at the Foredown Isolation Hospital, Portslade.

SECTION VII

SMALLPOX.

1. Name of Isolation Hospital to which Smallpox cases are sent from the District

Smallpox cases would normally be admitted to the River Hospital, Long Reach, Dartford, Kent.

2. Arrangements for transport of such cases to that hospital by ambulance, giving the name of the authority responsible for the ambulance and the vaccinal state of the ambulance crews.

The Ambulance Authority is the East Sussex County Council which has earmarked an ambulance for the conveyance of smallpox or suspected smallpox cases and has arranged for the provision of protective clothing to the ambulance personnel, all of whom are in a satisfactory vaccinal state.

3. Names of Smallpox Consultants available.

Dr. W.S. Parker, Royal York Buildings, Brighton.
Dr. R.J. Toleman, Town Hall, Bexhill-on-Sea.

4. Facilities for Laboratory Diagnosis of Smallpox

The Central Public Health Laboratory, Colindale Avenue, London, N.W.1 provides full facilities for the laboratory diagnosis of smallpox. Specimens may either be sent direct or via the Public Health Laboratory, Brighton.

SECTION VIII

VENEREAL DISEASES.

Information as to the location, days and hours of the available facilities for the diagnosis and treatment of venereal disease among Merchant Seamen under International arrangements, including in-patient treatment and the steps taken to make these facilities known to seamen.

The following details relate to the available facilities for the diagnosis and treatment of venereal diseases among merchant seamen, in common with the local population.

Royal Sussex County Hospital, Brighton

Male

Mondays 4.30 p.m.
Wednesdays 9.30 a.m.
Thursdays 1.30 p.m.

Female

Tuesdays 1.30 p.m.
Thursdays 10.00 a.m.
Saturdays 9.30 a.m.

SECTION VIII (Continued)

In-patient treatment is also arranged, if necessary, by the aforementioned hospital.

This information is made available by the Port Health Inspector on boarding ships.

SECTION IX

CASES OF NOTIFIABLE AND OTHER INFECTIOUS DISEASES ON SHIPS.

TABLE D

Category	Disease	Number of cases during the year		Number of ships concerned
		Passengers	Crew	
Cases landed from ships from foreign ports.	-	Nil	Nil	Nil
Cases which have occurred on ships from foreign ports but have been disposed of before arrival.	-	Nil	Nil	Nil
Cases landed from other ships	-	Nil	Nil	Nil

Short account of measure taken on arrival by ship of (a) any cases of smallpox, cholera, plague, yellow fever, typhus or relapsing fever excluded in Table D
(b) any suspected case of such disease.

No measures were required to be taken as there were

(a) No cases of smallpox, cholera, plague, yellow fever, typhus or relapsing fever, and

(b) No suspected cases of such disease which occurred during the year.

SECTION X

OBSERVATIONS ON THE OCCURANCE OF MALARIA IN SHIPS

No case of malaria arrived at the port, nor did any vessel report a case of malaria during the voyage.

SECTION XI

MEASURES TAKEN AGAINST SHIPS INFECTED WITH OR SUSPECTED OF PLAGUE

No measures were taken as there were no ships infected with or suspected of plague.

SECTION XII

MEASURES AGAINST RODENTS IN SHIPS FROM FOREIGN PORTS

1. Procedure for inspection of ships for rats.

Where possible the Port Health Inspector or the Rodent Operator examines vessels for the presence of rats. A regular inspection is made in the case of the Cross-Channel vessels and an attempt is made to inspect thoroughly all foreign going ships.

2. Arrangements for the Bacteriological or Pathological examination of rodents with special reference to rodent plague, including the number of rodents sent for examination during the year.

Arrangements exist for the examination of rodents from ships when necessary at the Public Health Laboratory, Brighton.

No specimens were sent during 1960.

3. Arrangements in the district for Deratting ships, the methods used and if done by a Commercial Contractor, the name of the Contractor.

The Port is a designated approved port for this purpose.

Trapping, poisoning and gassing are available. The Contractors carrying out this work are Associated Fumigators Limited and Ratsouris Limited.

4. Progress in the rat-proofing of ships.

Ships using the port are mainly Cross-Channel passenger and cargo vessels with a high degree of rat-proofing and little harbourage. Colliers entering the port have been found to be almost devoid of harbourage, while in the modern vessels rat-proofing is good.

If any excessive temporary harbourage is discovered the Master is required to abate same.

TABLE E

RODENTS DESTROYED DURING THE YEAR IN SHIPS FROM FOREIGN PORTS

Category	Number
Black rats	Nil
Brown rats	Nil
Species not known	Nil
Sent for examination	Nil
Infected with plague	Nil

TABLE F

DERATTING CERTIFICATES AND DERATTING EXEMPTION
CERTIFICATES ISSUED DURING THE YEAR FOR SHIPS FROM FOREIGN PORTS

H.C.N.	Other fumigant (State method)	After Trapping	After Poisoning	TOTAL	Number of Deratting Exemption Certs. issued	Total Certificates issued
1	2	3	4	5	6	7
NIL	NIL	NIL	NIL	NIL	7	7

SECTION XIII

TABLE G

INSPECTION OF SHIPS FOR NUISANCES.INSPECTION & NOTICES

Nature and number of Inspections.	<u>Notices Served</u>		Result of serving notice.
	Statutory	Others	
Foreign going 72	Nil	1	Nil
Coastwise 73	Nil	2	2 complied
TOTAL 145	Nil	3	2 complied 1 no action

SECTION XIV

PUBLIC HEALTH (SHELL FISH)

There are no shell fish or layings within the jurisdiction of the Newhaven Port Health Authority.

SECTION XV

MEDICAL INSPECTION OF ALIENS

1. List of Medical Inspectors of Aliens holding Warrants of Appointment.

- (a) Dr. G.M.D. Lobban, Chief Medical Inspector of Aliens (Died 24.5.1960)
- (b) Dr. J.L. Cotton, Chief Medical Inspector of Aliens (as from 1.11.1960)
- (c) Dr. G. Kirker, Assistant Medical Inspector of Aliens.
- (d) Dr. R. Alexander, Assistant Medical Inspector Aliens.
- (e) Dr. C.S. Barton, Assistant Medical Inspector of Aliens.

2. List of other staff engaged on this work.

Mrs. E. Croucher - Nurse/Attendant.

3. Organisation of work.

The organisation of the work is such that the requirements of the Aliens Order, 1953 are met.

4. Nature and Amount of Aliens Traffic.

	T O T A L	Number inspected by the Medical Inspector.	Number subjected to detailed examination by the Medical Inspector.	Lunatic, idiot or mentally deficient	Undesirable for medical reasons.	Physically incapacitated	Suffering from acute infectious disease.	Transmigrants
(a) Total number of Aliens landing at the Port.	40,392	39,718	674	-	-	-	-	-
(b) Aliens refused permission to land by the Immigration Officer	48	46	2	1	1	-	-	-
(c) Transmigrants	-	-	-	-	-	-	-	-
(d) Total Aliens arriving at the Port.	40,440	39,764	676	1	1	-	-	-

SECTION XV (Continued)

Total number of vessels carrying alien passengers 321
Total number of vessels dealt with by the Medical Inspector. 321

5. Accommodation for Medical Inspection and Examination.

The accommodation for the medical inspection and examination of aliens is satisfactory.

SECTION XVI

ARRANGEMENTS FOR BURIAL ON SHORE OF PERSONS WHO HAVE DIED ON BOARD SHIP

The arrangements are such that the bodies of persons who have died on board ship from infectious disease would be removed to Foredown Infectious Disease Hospital, Portslade, where they would remain until burial or cremation.

